

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		(US-5932100-\$ or US-5904424-\$ or US-5858187-\$ or US-5716852-\$ or US-4397100-\$ or US-6270641-\$ or US-6148508-\$ or US-6186659-\$ or US-4792283-\$ or US-4879011-\$ or US-6368871-\$ or US-6274337-\$ or US-6176991-\$ or US-5839467-\$ or US-4868129-\$ or US-4596780-\$ or US-5904824-\$ or US-6331073-\$ or US-6524790-\$ or US-6561968-\$ or US-6260579-\$ or US-6193866-\$ or US-6116257-\$ or US-6508273-\$ or US-6475722-\$ or US-6406605-\$).did. or (US-6344120-\$ or US-5429728-\$ or US-5447617-\$ or US-5092972-\$ or US-5126022-\$ or US-4911817-\$ or US-6506609-\$ or US-6197176-\$ or US-5626734-\$ or US-4390403-\$ or US-6136272-\$ or US-6134950-\$ or US-6042709-\$ or US-6010316-\$ or US-5974867-\$ or US-5971158-\$ or US-5965410-\$ or US-5965001-\$ or US-5957579-\$ or US-6361747-\$ or US-4488816-\$ or US-6130098-\$ or US-6129826-\$ or US-6120665-\$ or US-6080295-\$ or US-6065864-\$ or US-6048734-\$).did. or (US-6150119-\$ or US-6186660-\$).did.	USPAT	OR	OFF	2003/05/27 16:49
L1	30	("2565159" "2632634" "2855526" "2864592" "2950725" "3066686" "3194640" "3396286" "3786890" "4307964" "4488816" "4834124" "5037481" "5484573" "5523058" "5688406" "5736100" "5779985" "5890802" "6010316" "6100084" "6210128" "6244738" "6277332" "6284113" "6316747" "6361747" "6413783" "6515030" "RE31779").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/13 13:12

L2	33	("0001779" "2565159" "2632634" "2855526" "2864592" "2950725" "3066686" "3194640" "3396286" "3614069" "3876890" "4307964" "4488816" "4571087" "4834124" "5026167" "5037481" "5484573" "5523058" "5639423" "5688406" "5736100" "5779985" "5890802" "6010316" "6100084" "6210128" "6244738" "6277332" "6284113" "6361747" "6413783" "6515030").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/13 13:12
L3	6	I2 not I1	US-PGPUB; USPAT	OR	OFF	2005/09/13 13:12
L4	41	(US-3720402-\$ or US-3743523-\$ or US-3762368-\$ or US-3851861-\$ or US-4117550-\$ or US-4307964-\$ or US-4433916-\$ or US-4463708-\$ or US-4488816-\$ or US-4571087-\$ or US-4879011-\$ or US-5276376-\$ or US-5395592-\$ or US-5484573-\$ or US-5523058-\$ or US-5626734-\$ or US-5646039-\$ or US-5674742-\$ or US-5688405-\$ or US-5688406-\$ or US-5736100-\$ or US-5902489-\$ or US-5965001-\$ or US-6003388-\$ or US-6010316-\$ or US-6042709-\$).did. or (US-6048734-\$ or US-6080295-\$ or US-6193866-\$ or US-6210128-\$ or US-6277332-\$ or US-6361747-\$ or US-6413783-\$ or US-6440725-\$ or US-6515030-\$ or US-6568052-\$ or US-RE29161-\$).did. or (US-2632634-\$ or US-2714186-\$ or US-2772862-\$ or US-2864592-\$).did.	USPAT; USOCR	AND	ON	2005/09/13 13:12
L5	60	I1 or I2 or I3 or I4	US-PGPUB; USPAT	AND	ON	2005/09/13 13:14
L6	5	laugharn and garrison	US-PGPUB; USPAT	AND	ON	2005/09/13 13:14
L7	14	I5 and sensor	US-PGPUB; USPAT	AND	ON	2005/09/13 13:32
L8	17	I5 and ("100" same (kilohertz or khz or megahertz or mhz))	US-PGPUB; USPAT	AND	ON	2005/09/13 13:52
L9	23	("2714186" "3169013" "3176964" "3301535").PN. OR ("3614069").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/09/13 13:46

L10	60	(US-6515030-\$ or US-6413783-\$ or US-6361747-\$ or US-6568052-\$ or US-6440725-\$ or US-6316747-\$ or US-6284113-\$ or US-6277332-\$ or US-6244738-\$ or US-6210128-\$ or US-6193866-\$ or US-6100084-\$ or US-6080295-\$ or US-6048734-\$ or US-6042709-\$ or US-6010316-\$ or US-6003388-\$ or US-5965001-\$ or US-5902489-\$ or US-5890802-\$ or US-5779985-\$ or US-5736100-\$ or US-5688406-\$ or US-5688405-\$ or US-5674742-\$ or US-5646039-\$).did. or (US-5639423-\$ or US-5626734-\$ or US-5523058-\$ or US-5484573-\$ or US-5395592-\$ or US-5276376-\$ or US-5037481-\$ or US-5026167-\$ or US-4879011-\$ or US-4834124-\$ or US-4571087-\$ or US-RE31779-\$ or US-4488816-\$ or US-4463708-\$ or US-4433916-\$ or US-4307964-\$ or US-4117550-\$ or US-RE29161-\$ or US-3876890-\$ or US-3851861-\$ or US-3786890-\$ or US-3762368-\$ or US-3743523-\$ or US-3720402-\$ or US-3614069-\$ or US-3396286-\$ or US-3194640-\$).did. or (US-3066686-\$ or US-2950725-\$ or US-2864592-\$ or US-2855526-\$ or US-2632634-\$ or US-2565159-\$ or US-0001779-\$).did.	USPAT	AND	ON	2005/09/13 13:48
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L11	69	(US-6515030-\$ or US-6413783-\$ or US-6361747-\$ or US-6568052-\$ or US-6440725-\$ or US-6316747-\$ or US-6284113-\$ or US-6277332-\$ or US-6244738-\$ or US-6210128-\$ or US-6193866-\$ or US-6100084-\$ or US-6080295-\$ or US-6048734-\$ or US-6042709-\$ or US-6010316-\$ or US-6003388-\$ or US-5965001-\$ or US-5902489-\$ or US-5890802-\$ or US-5779985-\$ or US-5736100-\$ or US-5688406-\$ or US-5688405-\$ or US-5674742-\$ or US-5646039-\$).did. or (US-5639423-\$ or US-5626734-\$ or US-5523058-\$ or US-5484573-\$ or US-5395592-\$ or US-5276376-\$ or US-5037481-\$ or US-5026167-\$ or US-4879011-\$ or US-4834124-\$ or US-4571087-\$ or US-RE31779-\$ or US-4488816-\$ or US-4463708-\$ or US-4433916-\$ or US-4307964-\$ or US-4117550-\$ or US-RE29161-\$ or US-3876890-\$ or US-3851861-\$ or US-3786890-\$ or US-3762368-\$ or US-3743523-\$ or US-3720402-\$ or US-3614069-\$ or US-3396286-\$ or US-3194640-\$).did. or (US-3066686-\$ or US-2950725-\$ or US-2864592-\$ or US-2855526-\$ or US-2632634-\$ or US-2565159-\$ or US-0001779-\$).did.	US-PGPUB; USPAT; USOCR	AND	ON	2005/09/13 13:48
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Search History 9/13/05 15:25:24 PM Page 5
C:\Documents and Settings\TShoopoo\My Documents\EAST\workspaces\EAST SEARCHES\Vibrators or sonic\SOUND with varying field

L18	0	I17 and ("100" adj2 (kilohertz or khz or megahertz or mhz))	US-PGPUB; USPAT	AND	ON	2005/09/13 13:52
L19	0	I17 and ("100" near3 (kilohertz or khz or megahertz or mhz))	US-PGPUB; USPAT	AND	ON	2005/09/13 13:52
L20	63	I17 and ("100" near3 (kilohertz or khz or megahertz or mhz))	US-PGPUB; USPAT	AND	ON	2005/09/13 13:53
L21	56	I17 and ("100" adj2 (kilohertz or khz or megahertz or mhz))	US-PGPUB; USPAT	AND	ON	2005/09/13 13:53
L22	26	I17 and ("200" adj2 (kilohertz or khz or megahertz or mhz))	US-PGPUB; USPAT	AND	ON	2005/09/13 13:53
L23	12	I17 and ("300" adj2 (kilohertz or khz or megahertz or mhz))	US-PGPUB; USPAT	AND	ON	2005/09/13 13:53
L24	11	I17 and ("400" adj2 (kilohertz or khz or megahertz or mhz))	US-PGPUB; USPAT	AND	ON	2005/09/13 13:53
L25	23	I17 and ("500" adj2 (kilohertz or khz or megahertz or mhz))	US-PGPUB; USPAT	AND	ON	2005/09/13 13:54
L26	15	I17 and ("600" adj2 (kilohertz or khz or megahertz or mhz))	US-PGPUB; USPAT	AND	ON	2005/09/13 13:54
L27	1	I17 and ("700" adj2 (kilohertz or khz or megahertz or mhz))	US-PGPUB; USPAT	AND	ON	2005/09/13 13:54
L28	11	I17 and ("800" adj2 (kilohertz or khz or megahertz or mhz))	US-PGPUB; USPAT	AND	ON	2005/09/13 13:54
L29	6	I17 and ("900" adj2 (kilohertz or khz or megahertz or mhz))	US-PGPUB; USPAT	AND	ON	2005/09/13 13:54
L30	37	I17 and ("10" adj2 (megahertz or mhz))	US-PGPUB; USPAT	AND	ON	2005/09/13 13:55
L31	13	I17 and ("20" adj2 (megahertz or mhz))	US-PGPUB; USPAT	AND	ON	2005/09/13 13:55
L32	12	I17 and ("30" adj2 (megahertz or mhz))	US-PGPUB; USPAT	AND	ON	2005/09/13 13:55
L33	16	I17 and ("40" adj2 (megahertz or mhz))	US-PGPUB; USPAT	AND	ON	2005/09/13 13:55
L34	7	I17 and ("50" adj2 (megahertz or mhz))	US-PGPUB; USPAT	AND	ON	2005/09/13 13:55
L35	0	I17 and ("60" adj2 (megahertz or mhz))	US-PGPUB; USPAT	AND	ON	2005/09/13 13:55
L36	0	I17 and ("70" adj2 (megahertz or mhz))	US-PGPUB; USPAT	AND	ON	2005/09/13 13:55
L37	0	I17 and ("75" adj2 (megahertz or mhz))	US-PGPUB; USPAT	AND	ON	2005/09/13 13:55
L38	5	I17 and ("80" adj2 (megahertz or mhz))	US-PGPUB; USPAT	AND	ON	2005/09/13 13:56
L39	0	I17 and ("90" adj2 (megahertz or mhz))	US-PGPUB; USPAT	AND	ON	2005/09/13 13:56
L40	14	I17 and ("100" adj2 (megahertz or mhz))	US-PGPUB; USPAT	AND	ON	2005/09/13 13:56

L41	0	I30-I40	US-PGPUB; USPAT	AND	ON	2005/09/13 13:56
L42	0	I30-I40	US-PGPUB; USPAT	OR	ON	2005/09/13 13:56
L43	68	I30, I31, I32, I33, I34, I40	US-PGPUB; USPAT	OR	ON	2005/09/13 14:14
L44	0	I42 and (ultrasonic or sonic)	US-PGPUB; USPAT	OR	ON	2005/09/13 14:14
L45	60	I43 and (ultrasonic or sonic)	US-PGPUB; USPAT	OR	ON	2005/09/13 14:14